

Electronic Acknowledgement Receipt

| | |
|---|--------------------------------------|
| EFS ID: | 8938006 |
| Application Number: | 10559596 |
| International Application Number: | |
| Confirmation Number: | 1538 |
| Title of Invention: | Dna vectors |
| First Named Inventor/Applicant Name: | Gregory A. Spies |
| Customer Number: | 00500 |
| Filer: | Jeffery E. Hundley/Lawrence Teague |
| Filer Authorized By: | Jeffery E. Hundley |
| Attorney Docket Number: | 210121.579USPC |
| Receipt Date: | 30-NOV-2010 |
| Filing Date: | 16-AUG-2007 |
| Time Stamp: | 18:58:05 |
| Application Type: | U.S. National Stage under 35 USC 371 |

Payment information:

| | |
|--|-----------------|
| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$490 |
| RAM confirmation Number | 6658 |
| Deposit Account | 191090 |
| Authorized User | |

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|-------------------------------------|------------------|------------------|
|-----------------|----------------------|-----------|-------------------------------------|------------------|------------------|

| | | | | | |
|------------------------------|---|-------------------------------------|---|-----|---|
| 1 | | 579USPC_Resp_Amend.pdf | 99047 70bf42a277924425257d0e4663373c028ffa79ac | yes | 4 |
| | Multipart Description/PDF files in .zip description | | | | |
| | Document Description | | Start | End | |
| | Preliminary Amendment | | 1 | 1 | |
| | Specification | | 2 | 3 | |
| | Applicant Arguments/Remarks Made in an Amendment | | 4 | 4 | |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | Miscellaneous Incoming Letter | 579USPC_FDA.pdf | 49153 20322e7c9839a99d698d704600a53d53ac77dbfd | no | 1 |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | Extension of Time | 579USPC_Ext_Time.pdf | 68602 60290920bdc335fd94da0d7ec0cf00d77da56893 | no | 1 |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | Miscellaneous Incoming Letter | 579USPC_Notice_Comply.pdf | 68267 256882b5a7a2cb46cf54d2a20e94d1fef7335226 | no | 1 |
| Warnings: | | | | | |
| Information: | | | | | |
| 5 | Sequence Listing (Text File) | 210121_579USPC_SEQUENCE_LISTING.TXT | 68113 | no | 0 |
| Warnings: | | | | | |
| Information: | | | | | |
| 6 | Fee Worksheet (PTO-875) | fee-info.pdf | 30142 466b95dda85bf23d7f42903592be7242d03d117a | no | 2 |
| Warnings: | | | | | |
| Information: | | | | | |
| Total Files Size (in bytes): | | | 383324 | | |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.